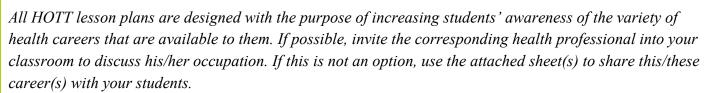
The Breathing Machine

Professions: Respiratory Therapist

Grade Level: 3-8



Purpose: The student will become aware of the functions of the lungs in our bodies. The student will learn that air is made up of gases. Also, the student will understand that breathing an exchange of gases takes place in the lungs.

Materials needed:

(Per person)

- 1 clear plastic bottle (20 oz.)
- Clay or play dough
- 1 regular sized balloon
- 1 tiny balloon
- 1 plastic straw
- Rubber bands
- Scissors

Duration: 45 minutes

Instructions: http://www.lessonplanspage.com/SciencePELungs-TheBreathingMachine25.htm

References: http://www.lessonplanspage.com/SciencePELungs-TheBreathingMachine25.htm

For more information on the occupation of a Respiratory Therapist visit http://www.bls.gov/ooh/healthcare/respiratory-therapists.htm

to the U.S. Department of Labor Bureau of Labor Statistics webpage.

